BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. 300000.00

Name of Work: Detailed Estimate for the work of Providing Temporary Immersion Tank for lord Ganesh Idols at near Yelahanka lake in ward No:1 of Yelahanka Sub Division.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, specification No. KBS 2.1 (a) / 2.3.1 (P.5/I.2.1) PWD SR 2016-17	cum							
	Desilting		1	20.00	25.00	0.25	125.00		
	for levelling and lowering		1	32.00	20.00	0.15	96.00		
							221.00	166.42	36778.82
	Basic Rate	157.00							
	Area Weightage @ 6%	9.42							
	Total	166.42							
2	KSRRB M100-1 Loading, and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1))	cum							
			Vide Item No.				221.00	100.00	22100.00
	Average Weight of Earth 1.28 Tonne/Km								
	Basic Rate Lead Charges for 10.00 Kms (2.50X1.28X10.00)	32.00							
	Add loading and unloading Item No 17.1)	68.00							
	Total	100.00							
3	Code 0516-Providing Plastic Sheet (Page No xxvi/ I.768 PWD SR 2016-17	Sqm							
	from Immerstion Tank		1	20.00	25.00		500.00		
			2	20.00	1.00		40.00		
			2	25.00	1.00		50.00		
	20+27/2=24		4	23.50	2.00		188.00		
							778.00	6.36	4948.08
	Basic Rate	6.00							
	Area Weightage @ 6%	0.36							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Total	6.36							
4	Engaging Unskilled heavy Mazdoor pour for guarding and for helping the public to immersion tank Ganesh idols and to safe guard the public duging the pooja Time (including Expert swimmers) Page No LIV Sl No 5 SR 2016-17	days	9	13.00			117.00	258.88	30289.00
	Basic Rate	258.88							
5	1031 - Hire charges of Water Tanker/Day (P.No.XXXXVI/ Code No.1032 Sl.No.24 PWD SR 2016-17)	Each	1	50.00			50.00	485.60	24280.00
	Basic Rate	485.60							
6	Providing stone dust to approach road and near immersion tank for levelling and to protect not to sliping Sl No 50 Code 400 metal Component PWD SR page No II SR 2016-17	Cum	1	30.00	15.00	0.10	45.00	795.00	35775.00
	Basic Rate	750.00							
	Area Weightage @ 6%	45.00							
	Total	795.00							
7	Hire Charges for two Tier Barricading with casurens poles at 2.50mtrs C/C vertically and 1.50 mtrs C/C Horizontaly with Necessary earth work and labour (steel baricading)	Sft							
	Approved Rate Rs.10.00 per day		9	650.00			5850.00	10.00	58500.00
	45 nos x 8 ft = 360								
	1 Nos x 450 ft = 450								
8	Hire charge for Armless Plastic Chairs	Nos	9	100.0			900.00	3.90	3510.00
	Approved Rate Rs.3.90 per day								
9	Hire charge for wooden Table of size 6ft x2ft	Nos	9	20.00			180.00	15.00	2700.00
	Approved Rate Rs.15.00 per day								
10	Hire charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 IIIb)	Mtrs	9	319.00			2871.00	9.00	25839.00
	Rs.9.00 Per/day								
11	1321 Hire charge of 100 KVA generator including operator, Fuel transportation and Handling charges (PWD SR 2013-14(PXXXX . /I.92) code No 132								
	9 days x 8 hrs = 72 hrs	Hrs	72				72.00	495.00	35640.00
	Basic Rate 495								
	Approved Rate Rs.285.00 per day								
12	Hire Charges for Shamiyana side wall of 8ft hight (Size 15ftx20ft=300sqft)	Rft							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Approved Rate Rs.2.00 per day		9	300.00			2700.00	2.00	5400.00
13	Hire charge for Shamiyana with Necessary Bambo Poles Erection Charges Including transportation (Size 15ftx20ft=300sqft)	Sft	9	300.00			2700.00	5.00	13500.00
	Approved Rate Rs.5.00 per/Sft day								
14	Miscellaneous and Unforeseen charges								740.00
								Total	300000.00

(Ruppes Three Lakhs only)

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per KPWD SR 2010-11, PWD SR 2016-17 & Approved Rate.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub Division
Bangalore-64

Executive Engineer
Yelahanka Division
Bangalore-64

Administrative Sanction for Rs. 3.00 lacs
Three lacks only
is accorded under head P. 1771
- 2016. 17
No: EE/AA/49/2016-17 16.2.17

TECHNICALLY SANCTIONED FOR Rs. 3.00 lacs
Rupees Three lacks
- only
Under P. 1771 - 2016.17
EE/TS/69/16-17
Dated 16.2.17
3.00 lacs

150 - YELAHANKA AC

BRUHAT BANGALORE MAHANAGAR PALIKE
WARD: 2- CHOWDESWARI WARD

NOTIFICATION NO. UDD 59 MLR 2009, DATE: 15.07.09